

ABSTRACT

A musical baby bottle is provided with an omnidirectional, gravity-operated switching mechanism for turning a musical player on and off, depending upon the orientation of the bottle. The infant nursing bottle of the invention employs a liquid container and a base containing the electrical switching mechanism releaseably attached to the bottom of the liquid container, such as by a threaded connection. A hollow cavity is defined within the structure of the base. The cavity has an inclined floor that slopes from the periphery of the cavity toward the axial center of the base. A detent recess is located at the axial center of the base and an electrical switch having a switch actuator is located at the detent. A sphere within the cavity rolls by gravity across the inclined surface of the cavity floor. The sphere lodges in the detent when the base and liquid container supported upon the base are oriented vertically upright, as when placed upon a horizontal surface. When the base and liquid container are tilted, as when feeding a baby the sphere dislodges from the detent thereby closing a circuit from a battery to the music player to play a lullaby or other calming music.